

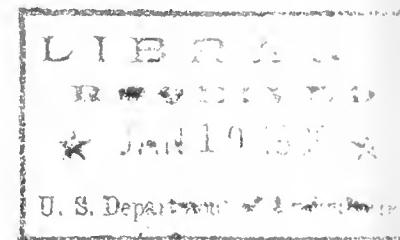
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Do not assume content reflects current scientific knowledge, policies, or practices.

Mr. Gould - A checked list of the three hundred
(200) species now in stock or a supplementary
list of scientific names will be sent on request.
David Marx.

I. Check List of Cincinnati Spring Wild Flowers

- | | | |
|--------------------------|-------------------------|----------------------------|
| 1. Alumroot | 51. Houstonias | 101. Wild Strawberry |
| 2. Spring Avens | 2. India-strawberry | 2. Hairy Sweet-cicely |
| 3. White Baneberry | 3. Jack-in-the-pulpit | 3. Smoothish Sweet-cicely |
| 4. Hairy Beardtongue | 4. Jacob's ladder | 4. Synandra |
| 5. Yellow Bellwort | 5. Dwarf Larkspur | 5. Cut-leaved Toothwort |
| 6. Dward Bitter-cross | 6. Common Mallow | 6. Two-leaved Toothwort |
| 7. Feather Bitter-cress | 7. Marsh-marigold | 7. Nodding Trillium |
| 8. Bloodroot | 8. Mayapple | 8. Twinleaf |
| 9. Blue-eyed-grass | 9. Meadow-parsnip | 9. Wild Pink Valerian |
| 10. Blue-eyed-Mary | 60. Early Meadowrue | 110. Spring Vetch |
| 11. Bluets | 1. Mertensia | 1. Common Blue Violet |
| 2. Buttercups | 2. Miami-mist | 2. Hooded Blue Violet |
| 3. White Campion | 3. Frail Milkweed | 3. Canada Violet |
| 4. Celandine-poppy | 4. Miterwort | 4. Common Yellow Violet |
| 5. Spreading Chervil | 5. Common Mouse-ear | 5. Downy Yellow Violet |
| 6. Common Chickweed | 6. Nodding(Chickweed) | 6. Striped White Violet |
| 7. Great Woods Chickweed | 7. Showy Orchis | 7. Sessile Wattle-robin |
| 8. Creeping Cinquefoil | 8. Field Pansy | 8. Blue Waterleaf |
| 9. Blue Cohosh | 9. Pennywort | 9. Yellow Waterleaf |
| 20. Alsatian Clover | 70. Peppergrass | 120. Vernal Whittlow-grass |
| 1. Creeping White Clover | 1. Periwinkle | 1. Wild-comfrey |
| 2. Wild Red Columbine | 2. Bell Phacelia | 2. Wild-ginger |
| 3. White Corn-salad | 3. Early Blue Phlox | 3. Wild Hyacinth |
| 4. Sunny Corydalis | 4. Hoary Puccoon | 4. Winter-cress |
| 5. Draba Cress | 5. Purple-rocket | 5. Wood-betony |
| 6. Pasture Cress | 6. Pussy-toes | 6. Wood-rush |
| 7. Early Downy Crowfoot | 7. Putty-root | 7. Great Wood-sorrel |
| 8. Fan-leaved Crowfoot | 8. Golden Ragwort | 8. Violet Wood-sorrel |
| 9. Cynthia | 9. Yellow Ragwort | 9. Yellow Wood-sorrel |
| 30. Philadelphia-Daisy | 80. Robin's-plantain | 130. Yellow-pimpernel |
| 1. Dandelion (fleabane | 1. Smooth Rock-cress | |
| 2. Pagoda Dead-nettle | 2. Rue-anemony | |
| 3. White Dogtooth-violet | 3. Sandwort | |
| 4. Yellow Dogtooth-v | 4. Early Saxifrage | |
| 5. Dragon-root | 5. Scorpion-grass | |
| 6. Dutchman's-breeches | 6. Shepherd's-purse | |
| 7. False-mermaid | 7. Shooting-star | |
| 8. False-rue anemony | 8. Skunk-cabbage | |
| 9. False-solomonseal | 9. Great Solomonseal | |
| 40. Fire-pink | 90. Small Solomonseal | |
| 1. Wild Geranium | 1. Common Speedwell | |
| 2. Golden-alexanders | 2. Corn Speedwell | |
| 3. Golden-seal | 3. Purslane Speedwell | |
| 4. Green-violet | 4. Rain Speedwell | |
| 5. Cromwell | 5. Low Early Spiderwort | |
| 6. Ground-ivy | 96. Spring-beauty | |
| 7. Harbinger-of-spring | 97. Purple Spring-cress | |
| 8. Henbit | 98. White Spring-cress | |
| 9. Round-lobed Hepatica | 99. Squirrel-corn | |
| 50. Sharp-lobed Hepatica | 100. Wild Stonecrop | |





1. Spring Wild Flowers.

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Of the wild flowers in the present list all seed packets are ten cents except those enumerated below, which are twenty-five cents.

3. WHITE BANEERRY (Actaea alba): Sturdy plant, about knee-high, with white flowers followed by china-white berries in summer.
10. BLUE-EYED-MARY (Collinsia verna): Self-seeding annual with unusually pretty blue and white flowers in abundance; prefers humid conditions.
11. BLUETS (Houstonia caerulea): Dainty biennial easily naturalized in moist grassy places; soon forms sheets of pale violet-blue.
19. BLUE COHOSH (Caulophyllum thalictroides): Rather large plant with Columbine-type leaves, small yellow flowers, and very conspicuous blue 'berries' in midsummer. This, with the White Baneberry, Scarlet Horse-gentian and May-apple will give red, white, blue and yellow berries at the same time (late June).
40. FIRE PINK (Silene virginica): Our most brilliant wild flower; the bright red flowers are attractive to hummingbirds.
50. HEPATICA (Hepatica acutiloba): Very early bloomer with violet, pink or white and sometimes fragrant flowers; leaves evergreen.
61. MERTENSIA (Mertensia virginica): Lovely delicate wild flower, easy to naturalize; foliage soft bluish-green; flowers in clusters of slender bells or tubes changing from blue to pink in withering.
67. SHOWY ORCHIS (Orchis spectabilis): Rare and delicate plant with pretty pink and white flowers and characteristic, nearly veinless, leaves.
87. SHOOTING STAR (Dodecatheon Meadia): Odd plant with gracefully poised flowers; not hard to naturalize in wild flower gardens.
104. SYNANDRA (Synandra hispidula): Rare mint with large white Catalpa-like flower. Biennial but self-sows if given opportunity.

List compiled and seeds collected by
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II. Check List of the Field Flowers of Cincinnati (Summer and Fall).

- | | | |
|--------------------------|--------------------------|----------------------------|
| 1. Alfalfa | 51. Evening-primrose | 101. Field St. John's-wort |
| 2. Angle-pod | 2. False-boneset | 2. Purple Salsify |
| 3. Apple-of-Peru | 3. Cl. False-buckwheat | 3. Yellow Salsify |
| 4. Asparagus | 4. False-pennyroyal | 4. Common Sandwort |
| 5. Aster (18 sp.) | 5. Flower-of-an-hour | 5. Scorpion-grass |
| 6. New-England Aster | 6. Common Gaura | 6. Wild Senna |
| 7. Foxglove Beardtongue | 7. American Germander | 7. Common Sida |
| 8. Hairy Beardtongue | 8. Goldenrod (9 sp.) | 8. Dwarf Snapdragon |
| 9. Pink Bergamot | 9. Flat-topped G | 9. Sneezeweed |
| 10. Field Bindweed | 60. Gromwell | 110. Sheep Sorrel |
| 1. Hedge Bindweed | 1. Ground-cherry (4 sp.) | 1. Common Speedwell |
| 2. Blackberry-lily | 2. Groundsel | 2. Rain Speedwell |
| 3. Black-bindweed | 3. Gum-plant | 3. Flowering Spurge |
| 4. Black-eyed -Susan | 4. Orange Hawkweed | 4. White-edged Spurge |
| 5. Bladder-campion | 5. Hollyhock | 5. Star-of-Bethlehem |
| 6. Blue-weed | 6. Horehound | 6. Stitchwort |
| 7. Bouncing-bet | 7. Common Houndstongue | 7. Wild Sunflower (11 sp.) |
| 8. Burdock | 8. Illinois-mimosa | 8. Sweet Everlasting |
| 9. Butter and eggs | 9. Indian-hemp | 9. Tansy |
| 20. Tall Field Buttercup | 70. Clustered Ironweed | 120. Teasel |
| 1. Buttonweed | 1. Tall Ironweed | 1. Bull Thistle |
| 2. Hardy Cactus | 2. Spotted Knapweed | 2. Canada Thistle |
| 3. Calliopsis | 3. Field Larkspur | 3. White Thistle |
| 4. Land Caltrop | 4. Garden Larkspur | 4. Trailing-wild-bean |
| 5. White Campion | 5. Prickly Lettuce | 5. Trumpet creeper |
| 6. Carpetweed | 6. Wild Lettuce | 6. Umbrella-wort |
| 7. Wild Carrot | 7. Black Medic | 7. Velvet-leaf |
| 8. Night-fl. Catchfly | 8. White Melilot | 8. Venus-looking-glass |
| 9. Cheeseses | 9. Yellow Melilot | 9. Blue Vervain |
| 30. Chickweed | 80. Miami-mist | 130. Hoary Vervain |
| 1. Chickory | 1. Common Milkweed | 1. Wheel Vervain |
| 2. Creeping Cinquefoil | 2. Orange Milkweed | 2. Vetch (4 sp.) |
| 3. Sulphur Cinquefoil | 3. Common Milkwort | 3. Wingstem |
| 4. Clammyweed | 4. Mist-flower | 4. Winter-cress |
| 5. Alsatian Clover | 5. Morning-glory (4 sp.) | 5. Yellow Wood-sorrel |
| 6. Red Clover | 6. Motherwort | 6. Annual Wormwood |
| 7. White Creeping Clover | 7. Mountain-mint | 137. Yarrow |
| 8. Yellow Hop Clover | 8. Great Mullen | |
| 9. Corn-cockle | 9. Moth Mullen | 87a. Common Mugwort |
| 40. Corn-flower | 90. Oxeye-daisy | 89a. Black Mustard |
| 1. Cow-herb | 1. Field Pansy | 42a. Aromatic Croton |
| 2. Carolina Cranesbill | 2. Wild Parsnip | |
| 3. Cudweed | 3. Penny-cress | |
| 4. Clammy Cuphea | 4. Scarlet Pimpernel | |
| 5. Cynthia | 5. Deptford Pink | |
| 6. English Daisy | 6. Pokeweed | |
| 7. Day-lily | 7. Prairie-dock | |
| 8. Pagoda Dead-nettle | 8. Purslane | |
| 9. Dodder | 9. Pussy-toes | |
| 50. Spreading Dogbane | 100. Whorled Rosin-weed | |



II. Field Flowers.

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Many of our common field flowers were once denizens of old fashioned gardens but have been discarded because they spread too fast. These are excellent for giving a touch of color to unused corners, and some are satisfactory for producing broad landscape effects. Some of our native field flowers have become cherished garden flowers in other parts of the world. All seeds of field flowers are ten cents per packet except the following which are fifteen cents.

6. NEW ENGLAND ASTER (*Aster novae-angliae*): A tall and conspicuous plant in the autumn landscape; flowers large, purple with yellow centers. This is one of the well-known Michaelmas-daisies.
12. BLACK EYED SUSAN (*Rudbeckia hirta* and other species): Excellent for naturalizing in grassy places. Please specify whether you want the earlier large-flowered species or the later bunch-flowered sorts.
22. HARDY CACTUS (*Opuntia rafinesquii*): An interesting succulent and evergreen for walls and rock gardens; thrives in the poorest soil. The flowers are large, rose-like or waterlily-like, yellow with reddish center; the ornamental fruit remains red all winter.
25. WHITE CAMPION (*Lychnis alba*): Thrifty plant flourishing in sun or shade and making a good showing where other flowers fail.
82. ORANGE MILKWEED (*Asclepias tuberosa*): Remarkably brilliant flower which would be more popular in cultivation if it were not so difficult to transplant; can easily be raised from seed and will flourish in hard sun-baked clay.
95. DEPTFORD PINK (*Dianthus Armeria*): A cheery little flower from Europe, easy to naturalize in any grassy place.
106. WILD SENNA (*Cassia marilandica*): Rather tall perennial with beautiful locust type leaves, large clusters of bright yellow flowers and very decorative seed pods. Easily raised from seed by nearly impossible to transplant when fully grown.
125. TRUMPET CREEPER (*Tecoma radicans*): Vigorous woody climber with large orange or scarlet flowers; especially good as a cover or screen.

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The following seeds are also fifteen cents: Apple-of-Peru, Beardtongues, Flower-of-an-hour, Wild Morning-glory and a few others.

III. Check List of American Flowers for Bog Gardens and Waterside Planting.

- | | | |
|-----------------------|--------------------------|--------------------------|
| 1. Alders | 51. Featherfoil | 101. Pondweeds |
| 2. Purple Angelica | 2. Fish-grass | 2. Queen-of-the-prairie |
| 3. Apios-bean | 3. Floating-heart | 3. Golden Ragwort |
| 4. Arrow-arum | 4. Fog-fruit | 4. Reed |
| 5. Arrowhead | 5. Forget-me-not | 5. Rein-orchis |
| 6. Rough Avens | 6. Frog's-bit | 6. Swamp Rose-mallow |
| 7. Water Avens | 7. Closed Gentian | 7. Rushes |
| 8. Swamp Bellflower | 8. Fringed Gentian | 8. Shore St. Johns-wort |
| 9. Red Bergamot | 9. Slender Gerardia | 9. Lettuce Saxifrage |
| 10. Bladderworts | 60. American Globeflower | 110. Sedges |
| 1 Blue-eyed grass | 1. Blue Rye Grass | 1. Wild Senna |
| 2. Taller Blue-flag | 2. Manna Grass | 2. Water Skullcap |
| 3. Bluets | 3. Cut Grasses | 3. Skunk-cabbage |
| 4. Boneset | 4. Grass-of-Parnassus | 4. Pennsylvania Smartwd. |
| 5. American Brooklime | 5. Ground-ivy | 5. Great Solomonseal |
| 6. European Brooklime | 6. Heal-all | 6. Spearmint |
| 7. Brookweed | 7. Hornwort | 7. Water-Speedwell |
| 8. Buckbean | 8. Horseradish | 8. Spirodela |
| 9. Bulrushes | 9. Pale Jewelweed | 9. White Spring-cress |
| 20. Bur-marigolds | 70. Spotted Jewelweed | 120. Sundews |
| 1. Bur-reeds | 1. Joe-rye-weed | 1. Swamp-loosestrife |
| 2. Swamp Buttercups | 2. Japanese Knotweed | 2. Sweet-coltsfoot |
| 3. Butterwort | 3. Virginia Knotweed | 3. Tape-grass |
| 4. Buttonbush | 4. Labrador-tea | 4. Tearthumbs |
| 5. Calamus-root | 5. Ladies'-tresses | 5. Great White Trillium |
| 6. Wild Calla | 6. Lady's-thumb | 6. Trumpets |
| 7. Switch Cane | 7. Leatherwood | 7. Turtlehead |
| 8. Cardinal-flower | 8. Lizard-tail | 8. Wild Umbrella-plant |
| 9. Carex | 9. Great Blue Lobelia | 9. Wild Pink Valerian |
| 30. Common Cattail | 80. Loosestrifes | 130. Venus-flytrap |
| 1. Slender Cattail | 1. Swamp Lousewort | 1. Violets |
| 2. Shrubby Cinquefoil | 2. Marshmallow | 2. Water-caltrop |
| 3. Coltsfoot | 3. Marsh-marigold | 3. Watercress |
| 4. Conobeas | 4. Meadow-beauty | 4. Water-horehound |
| 5. White Corn-salad | 5. Mermaid-weed | 5. Purple " |
| 6. Cotton-grass | 6. Swamp Milkweed | 6. Fr. white waterlilly |
| 7. Cursed Crowfoot | 7. Mints | 7. Water-milfoil |
| 8. Cyperus | 8. Pink Moccasin-flower | 8. Water-pennywort |
| 9. Ditch-stonecrop | 9. Yellow " " | 9. Water-pepper |
| 40. Pale Dock | 90. Moneywort | 140. Water-plantain |
| 1. Water Dock | 1. Monkeyflowers | 1. Water-purslane |
| 2. Dodder | 2. Yellow Nelumbo | 2. Water-shield |
| 3. Red-osier Dogwood | 3. Golden Osier | 3. Water-willow |
| 4. Dragonroot | 4. Purple Osier | 4. Wild-balsam-apple |
| 5. Common Duckweed | 5. Painted-cup | 5. Wild-rice |
| 6. Grooved Duckweed | 6. Pearlwort | 6. Wild-sweet-William |
| 7. Elodea | 7. Peppermint | 7. Willows |
| 8. False-dragonhead | 8. Pickerel-weed | 8. Purple Willow-herb |
| 9. False-hellebore | 9. Pitcher-plant | 149. Yerba-de-tajo |
| 50. False-pimpernel | 100. Yellow pondlily | |



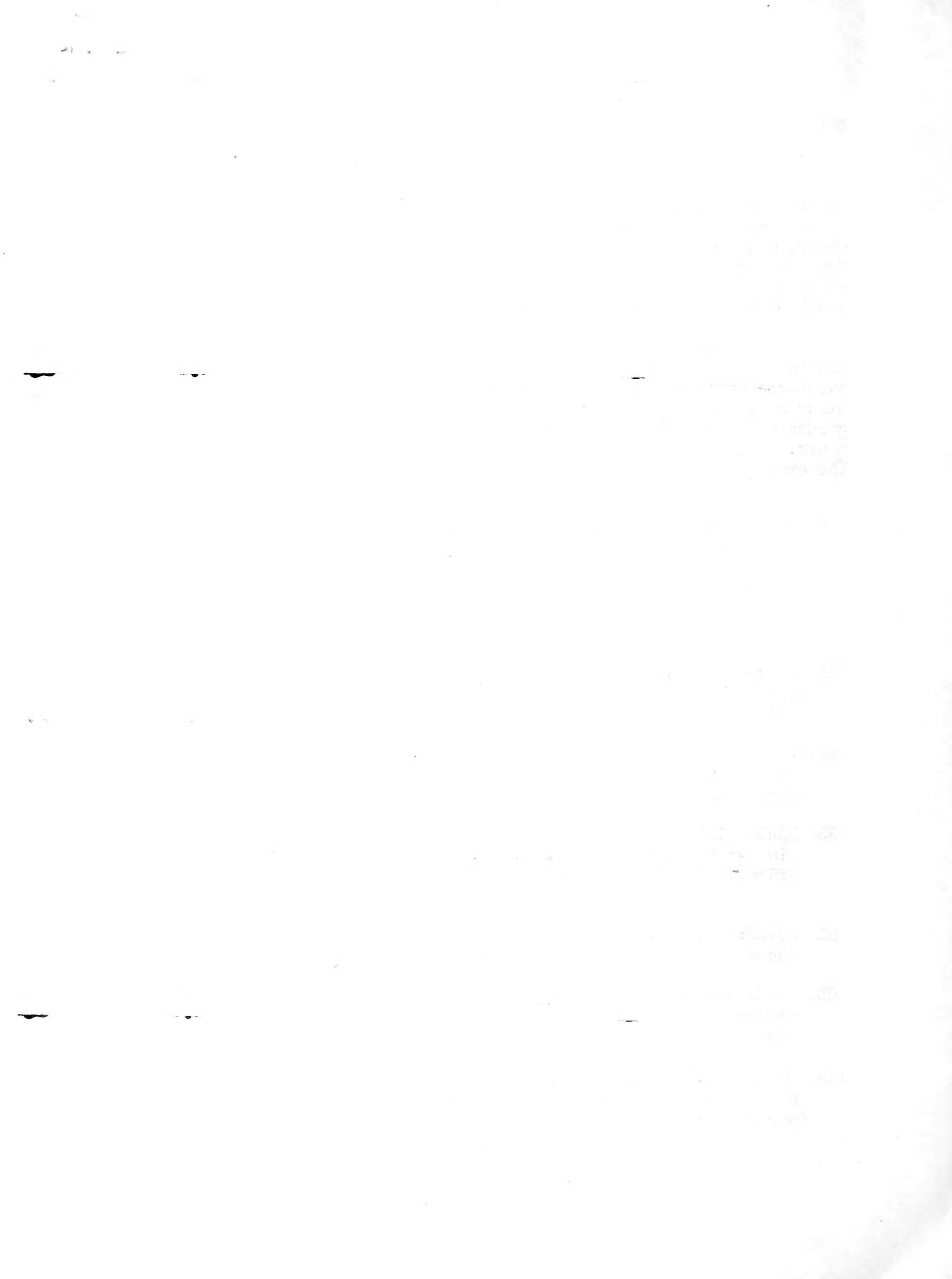
III. Water Plants.

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Not all of the plants in the following list can be found wild near Cincinnati, but all grow wild in the Eastern States. These plants are without exception ornamental and they have a unique value for planting beside ponds, along watercourses or in water gardens or bog gardens. The cult of the sunken garden will probably make these more popular than ever within the next few years. Seeds of most of the plants are ten cents, but the following are among the exceptions.

2. PURPLE ANGELICA (Angelica atropurpurea): A very tall and graceful perennial notable for its purple stem and aromatic leaves. (15¢)
5. ARROWHEAD (Sagittaria latifolia): A "wading" perennial of very interesting habit. The forked leaves are equally as ornamental as the snow-white, yellow centered, flowers. (15¢)
13. SLENDER CATTAIL (Typha angustifolia): A smaller and more graceful plant than the Common Cattail and better suited to small ponds in city yards. The seeds germinate readily on muddy ground. (15¢)
78. LIZARD-TAIL (Saururus cernuus): Very ornamental perennial for wet ground; the aromatic leaves are arrow-shaped; the whitish nodding spikes of flowers are very fragrant. (25¢)
83. MARSH-MARIGOLD (Caltha palustris): Showy marsh plant once common about Cincinnati; the dark leaves and compact growth make the plant very ornamental even after the large buttercup-type flowers have disappeared. (20¢)
91. MONKEYFLOWER (Mimulus alatus): Very showy plant with pink flowers produced throughout the late summer. Self-seeds readily. (15¢)
86. SWAMP MILKWEED (Asclepias incarnata): Decorative perennial easily naturalized in wet ground. The flesh colored or pink flowers are held above the leaves as with the Orange Milkweed. (15¢)
144. WATER-WILLOW (Dianthera americana): An interesting and attractive perennial native to gravelly river banks, and one of the few plants that will thrive in strong current. Flowers purple and white and of odd form. (20¢)

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IV. Check List of Miscellaneous Cincinnati Herbs and Shrubs.

- | | | |
|----------------------------|---------------------------|-------------------------|
| 1. Agrimonies | 51. Hedge-nettle | 101. Sweet Rocket |
| 2. Amaranths | 2. Hedge-parsley | 2. Lyrate Sage |
| 3. American-columbo | 3. Hemp | 3. Sanicles |
| 4. American-spikenard | 4. Henbit | 4. Common Skullcap |
| 5. Apios-bean | 5. Hog-peanut | 5. Virginia Smartweed |
| 6. Asparagus | 6. Honewort | 6. Common Speedwell |
| 7. Canada Avens | 7. Coral Honeysuckle | 7. Spicebush |
| 8. Bedstraws | 8. Glaucous Honeysuckle | 8. Zigzag Spiderwort |
| 9. Beach-drops | 9. Japanese Honeysuckle | 9. Cypress Spurge |
| 10. Tall Bellflower | 60. Hop | 110. Spotted Spurge |
| 1. Bittersweet | 1. Hop-tree | 1. Stubble Spurge |
| 2. Black-haw | 2. Horehound | 2. Toothed Spurge |
| 3. Black-snakeroot | 3. Horse-balm | 3. Starry-campion |
| 4. Bladdernut | 4. Scarlet Horse-gentian | 4. Stickeback |
| 5. Pale Broom-rape | 5. Wild Hydrangea | 5. Running-strawb.-bush |
| 6. Bur cucumber | 6. Indian-pipe | 6. Dwarf Sumac |
| 7. Buttonbush | 7. Indian-plantain | 7. Fragrant Sumac |
| 8. Cancer-root | 8. Indian-tobacco | 8. Smooth Sumac |
| 9. Caraway | 9. India-strawberry | 9. Staghorn Sumac |
| 20. Carrion-flower | 70. Joe-Dye-Weed | 120. Sweetbrier |
| 1. Catnip | 1. Leaf-cup | 121. Synandra |
| 2. Celandine | 2. Leather-flower | 2. Thimbleweed |
| 3. Clearweed | 3. Leathorwood | 3. Tick-trefoils |
| 4. Wild Clematis | 4. Wild Leek | 4. Wild Pink Valerian |
| 5. Tall Coneflower | 5. Lemon-balm | 5. Venus-looking-glass |
| 6. Coral-berry | 6. Low Blue Lettuce | 6. Trellis Virginia-cr. |
| 7. Cornels | 7. Tall Blue Lettuce | 7. Wall Virginia-cr. |
| 8. Crown-beard | 8. Turk's cap Lily | 8. Virginia-snakeroot |
| 9. Culver's-root | 9. Lopseed | 9. Wahoo |
| 30. Cup-plant | 80. Matrimony-vine | 130. White-snakeroot |
| 1. Dill | 1. Tall Meadowrue | 131. Wild-licorice |
| 2. Dockmackie | 2. Frail Milkweed | 2. Winterberry |
| 3. Dodders | 3. Mist-flower | 3. Witch-hazel |
| 4. Elder | 4. Mistletoe | 4. Wood-betony |
| 5. Elecampane | 5. Moonsood | 5. Wood-mint |
| 6. Enchanter's-night shade | 6. Mullen-foxglove | 6. Wood-nettle |
| 7. Feather-geranium | 7. Ninebark | 7. Great Wood-sorrel |
| 8. Feverfew | 8. Bittersweet Nightshade | 8. Wild Yam |
| 9. Figwort | 9. Black Nightshade | 139. Yucca |
| 40. Forked-chickweed | 90. Nodding Wild Onion | |
| 1. Garlic-mustard | 1. Yellow Passion-vine | |
| 2. Gentians | 2. Pollitory | |
| 3. American Germanander | 3. Pennyroyal | |
| 4. Giant-hyssop | 4. Pennywort | |
| 5. Woods Goldenrod | 5. Perilla | |
| 6. Prickly Gooseberry | 6. Tall Summer Phlox | |
| 7. Wild Grape | 7. Deptford Pink | |
| 8. Greenbrier | 8. Pokeweed | |
| 9. Green-violet | 9. Prickly-ash | |
| 50. Heal-all | 100. Putty-root | |



IV. Miscellaneous herbs and shrubs.

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The present group is composed of plants that do not fit into the other lists, such as (1) summer-blooming woods flowers, (2) native shrubs, (3) vines and (4) economic plants that have run wild. As an aid in selecting from this and other parts of this series the following special purpose plants are suggested. Seeds of most of these are ten cents per packet, postpaid for fifteen or more. All shrubs, vines and berry plants here listed are twenty cents per packet.

FOR A HARDY DESERT GARDEN: Asparagus, Buttonwood, Hardy Castus, Rabbit-foot Clover, Horhound, Houndstongue, Pennyroyal, Purslane, Toothed Spurgo, Wild Stonocrop, Wooly Thistle, Hoary Puccoon, Hoary Verbain, Yucca. Those are also good for large rockeries or anywhere in very dry sandy, gravelly or clayey soil.

FRAGRANT FLOWERS: Anglo-pod, Apios-bean, Buttonbush, Red Clover, Evening-primrose, Wild Grape, Honysuckle, Lizard-tail, Mayapple, Melilot, Milkweed, Phloxos, Spicobush, Squirrel-corn.

AROMATIC PLANTS: Bergamot, Calamus-root, Catnip, Sweet Croton, Feather-goranium, Ginseng, Ground-ivy, Gum-plant, Honewort, Hop, Hop-tree, Lizard-tail, Mountain-mint, Pennyroyal, Peppermint, Perilla, Prickly-ash, Sanicle, Sassafras, Spicobush, Sweet-brier, Tansy, Spearmint, Sweet-clover, Sweet-cicely, Sweet Wormwood, Yarrow.

COLORED BERRIES FOR ORNAMENT AND TO ATTRACT BIRDS:

RED: Asparagus, Barberries, Coral-berry, Prickly Goosberry, India-Strawberry, Indian-fig (Cactus), Scarlet Horse-gentian, Leatherwood, Matrimony-vine, Prickly-ash, Wild Rosos, Spicobush, Sumacs, Bittersweet Nightshade, Running Strawberry-bush, Sweetbrier, Wahoo, Winterberry.

ORANGE: Waxy Bittersweet, Glaucous Honeysuckle, Mountain-ash.

YELLOW: Horse-nettles, Mayapple, Yellow Passion-vine, Pawpaw.

BLUE: Carrion-flower, Dockmackie, Moonseed, Wild Grapes, Blue Cohosh, Tupelo, Sassafras, Virginia-cropper.

BLACK: American Spikenard, Eldor, Wild Black Currant, Japanese Honysuckle, Black Raspberry, Blackberry, Mulberry.

WHITE: Mistletoe, Panicled Dogwood, Snowberry.

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V, Trees Native to the Woods of Southwestern Ohio.

- | | |
|--------------------------|---------------------------------------------------------------------------------------|
| 1. Blue Ash | 51. Wild Plum |
| 2. Green Ash | 2. Redbud |
| 3. Red Ash | 3. Red-cedar |
| 4. White Ash | 4. Sassafras |
| 5. Common Basswood | 5. Sheepberry |
| 6. White Basswood | 6. Dwarf Sumac |
| 7. American Beech | 7. Staghorn Sumac |
| 8. Black haw | 8. Sycamore (of U.S.) |
| 9. Blue-beech | 9. Tulip-tree |
| 10. Box-elder | 60. Tupelo |
| 1. Ohio Buckeye | 1. Black Walnut |
| 2. Sweet Buckeye | 2. Black Willow |
| 3. Burning Bush | 3. Glaucous Willow |
| 4. Butternut | 4. Peach-leaved Willow |
| 5. Wild Black Cherry | 5. Sandbar Willow |
| 6. Cottonwood | |
| 7. Wild Crabapple | |
| 8. Flowering Dogwood | |
| 9. Dotted-thorn | |
| 20. Slippery Elm | The following are rare or doubtful records
or introduced trees that have run wild. |
| 1. White Elm | |
| 2. Hackberry | 6. Ailanthus |
| 3. Musk Haw | 7. Apple |
| 4. Red Haw | 8. Biltmore Ash |
| 5. Yellow Haw | 9. Black Ash |
| 6. Big Shellbark Hickory | 70. Quaking Asp |
| 7. Bitternut Hickory | 1. Large-toothed Aspen |
| 8. Mockernut Hickory | 2. Common Buckthorn |
| 9. Pignut Hickory | 3. Yellow Buckthorn |
| 30. Shagbark Hickory | 4. Gnarled Catalpa |
| 1. Small-fruited Hickory | 5. Tall Catalpa |
| 2. Honey-locust | 6. Choke Cherry |
| 3. Hop-hornbeam | 7. Perfumed Cherry |
| 4. Hop-tree | 8. Sour Cherry |
| 5. Kentucky-coffe-tree | 9. Sweet Cherry |
| 6. Black Sugar Maple | 80. American Chestnut |
| 7. Red Maple | 1. Cucumber-tree |
| 8. Silver Maple | 2. Blue-fruited Dogwood |
| 9. Sugar Maple | 3. Cork Elm |
| 40. Red Mulberry | 4. English Hawthorn |
| 1. Black Oak | 5. Hercules-club |
| 2. Bur Oak | 6. American Holly |
| 3. Chestnut Oak | 7. Juneberry |
| 4. Pin Oak | 8. Common Juniper |
| 5. Red Oak | 9. Common Locust |
| 6. Scarlet Oak | 90. Osage-orange |
| 7. Shingle Oak | 1. Golden Osier |
| 8. Swamp White Oak | 2. Purple Osier |
| 9. White Oak | 3. Paper-mulberry |
| 50. Pawpaw | 4. Peach |
| | 95. Pear |



V. Native Trees.

This is one of a series of check lists prepared especially for the flower lovers and garden enthusiasts of Cincinnati. The rest of the lists can be obtained from the presidents of the various chapters of Federated Garden Clubs, from the president of the Ohio Wild Flower Preservation Society, or from the compiler. The cost of issuing these lists is defrayed by the sale of seeds of the plants listed. Fresh seeds of any of these plants are now in stock or can be collected. Orders can be given by mail or by telephone.

Many of our native trees are among the most beautiful in the world but are rare in cultivation because they are too difficult to transplant, and nurserymen will not handle them. These trees can easily be grown in place from seed; they grow quickly enough for the planter to enjoy them during his life and later stand as a living memorial to his character. All tree seeds are twenty cents per packet, but the following are of especial interest.

17. WILD CRABAPPLE (Pyrus coronaria): Small tree of dense growth, well suited for use as a hedge. Both the lovely pink or white flowers and the attractive yellow fruit are deliciously fragrant.
18. FLOWERING DOGWOOD (Cornus florida): Popular tree famous for its sprays of white 'flowers' in spring and scarlet persistent fruit and crimson foliage in the fall; blooms quickly from seed.
35. KENTUCKY COFFEE TREE (Gymnocladus dioica): Large and handsome tree notable for the tropical appearance of the bicompound leaves.
50. PAWPAW (Asimina triloba): Small tree of luxuriant foliage and fast growth. This tree easily withstands the smoke of downtown and factory districts. (One on lower Eastern Ave. and one in the heart of Lockland.) Our seeds are from superior selected fruit. Flowers attractive.
52. REDEBUD (Cercis Canadensis): Generally considered our most ornamental common native tree. Easy to raise from seed and starts to bloom in about the fifth year. Heart-shaped leaves and colored seed-pods also very decorative.
54. SASSAFRAS (Sassafras variifolium): Very attractive tree, of which there are excellent specimens in the foreground of Spring Grove Cemetery. The interesting leaves turn gold and scarlet in the fall. The yellow flowers in the early spring and the dark blue fruits on red stems are of passing ornamental value.
59. TULIP TREE (Liriodendron Tulipifera): Our tallest and one of our most beautiful forest trees. The slim columnar trunk, slightly fragrant tulip-like flowers, odd leaves that glisten in the sun and turn a soft clear yellow in the fall are among its points of distinction. Plant many seeds to insure success.

List compiled and seeds collected by
David Marx, naturalist
550 Rose Hill Ave. University 1977W



VI. Check List of Introduced Trees, Hardy and Cultivated at Cincinnati.

- | | | |
|--------------------------|---------------------------|----------------------------|
| 1. Ailanthus | 51. Ginkgo | 101. Mountain Pine |
| 2. Albizzia | 2. Golden-rain-tree | 2. Northern Scrub Pine |
| 3. Black Alder | 3. English Hawthorn | 3. Red Pine |
| 4. Apple | 4. Hemlock-spruce | 4. Scots Pine |
| 5. Apple of China | 5. Hercules-club | 5. White Pine |
| 6. Purple Apple | 6. American Holly | 6. London Plane |
| 7. Apricot | 7. European Holly | 7. Plum-yew |
| 8. American Arborvitae | 8. Japanese Holly | 8. Pond-cypress |
| 9. Chinese Arborvitae | 9. Manchurian Honeyloc | 9. Gray Poplar |
| 10. Giant Arborvitae | 60. European Hop-hornbeam | |
| 1. Bald-cypress | 1. European Hornbeam | 110. Lombardy Poplar |
| 2. Balm-of-Gilead | 2. Horse-chestnut | 1. Silver Poplar |
| 3. European Beech | 3. Incense-cedar | 2. Simon Poplar |
| 4. Gray Birch | 4. Chinese Juniper | 3. Princeps-tree |
| 5. Paper Birch | 5. Common Juniper | 4. Quince |
| 6. Sweet Birch | 6. Katsura-tree | 5. Chinese Redbud |
| 7. Weeping Birch | 7. European Larch | 6. Great Rhododendron |
| 8. Bladder-senna | 8. Broad-leaved Linden | 7. Sea-buckthorn |
| 9. Box | 9. Common Linden | 8. Common Silver-bell-tree |
| 20. Hybrid Buckeyes | 70. Heart-Leaved Linden | 9. Two-winged |
| 1. Pavia Buckeye | 1. White Linden | 120. American Smoke-tree |
| 2. Alder Buckthorn | 2. Common Locust | 1. European Smoke-tree |
| 3. Common Buckthorn | 3. Great Magnolia | 2. Sourwood |
| 4. Gnarled Catalpa | 4. Saucer Magnolia | 3. Spindle-tree |
| 5. Western Catalpa | 5. Starry Magnolia | 4. Black Spruce |
| 6. Yellow Catalpa | 6. Hardy Mahogany | 5. Colorado Spruce |
| 7. Common Chaste-tree | 7. English Field Maple | 6. Norway Spruce |
| 8. Cut-lv. Chaste-tree | 8. Ginnala Maple | 7. Omorika Spruce |
| 9. Perfumed Cherry | 9. Henry Maple | 8. Oriental Spruce |
| 30. Purple-leaved Cherry | 80. Japan Maple | 9. White Spruce |
| 1. Sour Cherry | 1. Norway Maple | 130. Japanese Storax |
| 2. Sweet Cherry | 2. Sycamore Maple | 1. Sweet-bay |
| 3. Chinese-buckeye | 3. American Mountain-ash | 2. Sweet-gum |
| 4. Coast-white-cedar | 4. European Mountain-ash | 3. Tamarack |
| 5. Cockspur-thorn | 5. Mountain-laurel | 4. Tamarisk |
| 6. Amur Cork-tree | 6. Black Mulberry | 5. Torreya |
| 7. Cornelian-cherry | 7. White Mulberry | 6. English Walnut |
| 8. Cucumber-tree | 8. English Oak | 7. Umbrella-pine |
| 9. Lawson Cypress | 9. Turkey Oak | 8. Umbrella-tree |
| 40. Chinese Dogwood | 90. Willow Oak | 9. Washington-thorn |
| 1. Douglas-fir | 1. Trifoliate Orange | 140. Crack Willow |
| 2. Black Elder | 2. Osago-orange | 1. Goat (Pussy) Willow |
| 3. Brittle-leaved Elm | 3. Golden Osier | 2. Shining Willow |
| 4. Chinese Elm | 4. Purple Osier | 3. Weeping Willow |
| 5. English Elm | 5. Chinosa Pagoda-tree | 4. Wingnut |
| 6. Wych Elm | 6. Paper-mulberry | 5. Yellow-wood |
| 7. Balsam Fir | 7. Peach | 6. Japanese Yew |
| 8. White Fir | 8. Pear | 147. Zelkova |
| 9. Franklinia | 9. Siberian Pear-tree | |
| 50. Fringe-tree | 100. Austrian Pine | |



VI. Introduced Trees.

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Of the two hundred or so native and imported trees that are planted in the lawns and along the streets of Cincinnati, only a scant score are common enough to be well known. The present list shows how much of beauty and variety is available but neglected. The seeds of the following rare or especially beautiful trees are twenty five cents per packet; most of the rest are twenty cents per packet.

36. AMUR CORK-TREE (Phellodendron amurense): Wide spreading and graceful lawn tree with corky bark and abundant black berries.
51. GINKGO, MAIDENHARI-TREE (Ginkgo biloba): Remarkable tree with fern-like, fan-shaped leaves that turn a clear yellow in the fall. Easy to raise from seeds if protected the first winter. Can be started in flower pots where it makes an interesting specimen. The seeds of this and other trees should be given a chance to freeze thoroughly before they are planted.
66. KATSURA-TREE, FALSE REDBUD (Cercidiphyllum japonicum): Small and slender tree with scalloped, heart-shaped leaves that turn brilliant colors in the fall. Of Oriental origin, like the two preceding.
73. GREAT MAGNOLIA (Magnolia grandiflora): Magnificent evergreen tree from the Far South of which a strain is perfectly hardy in Cincinnati. The thick glossy leaves, large and fragrant flowers and bright red fruit combine to make this one of our most beautiful specimen trees.
76. HARDY MAHOGANY (Cedrela sinensis): Tree somewhat resembling the Ailanthus but with shaggy, rustic-looking bark and large drooping clusters of fragrant white flowers.
84. EUROPEAN MOUNTAIN ASH (Sorbus aucuparia): Our seeds (from Piqua, Ohio) are from an unusually hardy and prolific strain which in late summer and fall becomes loaded down with brilliant clusters of orange fruit.
91. TRIFOLIATE ORANGE (Poncirus (Citrus) trifoliata): This is the only hardy relative of the Orange and the Lemon and makes a very novel and ornamental hedge of rugged appearance. The fruit is inedible but very fragrant.
113. PRINCESS TREE (Paulownia tomentosa): Very quick growing tree with large clusters of fragrant violet-colored flowers.

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